FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

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Sheet 1 of 1

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| APPLICANT | | |
| Babak HASSIBI et al. | | |
| FILING DATE | GROUP | |
| February 20, 2002 | Unknown | |

| U.S. PATENT DOCUMENTS | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | | |
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| 1. | LW | B. Hassibi and B.M. Hochwald, "Cayley Differential Unitary Space-Time Codes," Aug. 31, 2001, http://mars.bell-labs.com/cm/ms/what/mars/papers/cayley/. | | | |

Examiner: Vaureure 15

Date Considered: 2,

2/22/06